

Certificate of Mailing:

The undersigned certifies that this correspondence is being sent via first-class mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, this 8th day of February, 2005

(s)

Linda S. Evans

1646 \$
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Dubin et al.	Atty. Docket:	ORT-1601
Serial No.:	10/090,215	Art Unit:	1646
Filed:	March 4, 2002	Examiner:	Prema Maria Mertz
For:	DNA Encoding Human Vanilloid Receptor VR3	Confirmation No.:	5197

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

This Statement is supplemental to the Information Disclosure Statement filed in the above-identified application on October 4, 2004. Pursuant to 37 C.F.R. § 1.56 and in accordance with 37 C.F.R. §§ 1.97-1.98, Applicant submits the accompanying Form PTO-1449 citing additional references relating to the application.

This Statement is being filed under the provisions of 37 C.F.R. § 1.97(b)(3), i.e., before the mailing of a first Office Action on the merits. In the event that a first Office Action on the merits has been mailed, then this Statement is being filed under 37 C.F.R. § 1.97(c)(2) and the Commissioner is requested to charge Deposit Account No. 10-0750 for the \$180.00 fee set forth in 37 C.F.R. § 1.17(p). If any other fees are due in connection with the filing of this Statement, please charge any necessary fees to such Deposit Account.

02/15/2005 SWINASS1 00000095 10090215

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Each reference listed on the enclosed form was first cited in a counterpart European application in a Communication of a Supplementary Partial European Search Report. A copy of the Communication, which is dated November 2, 2004, is enclosed.

A copy of each of the references listed on the enclosed Form PTO-1449 is enclosed. Each reference is in the English language.

This Statement should not be construed as an admission that any information provided herewith is material as that term is defined in 37 C.F.R. § 1.56(b) or that each of the cited references qualifies as prior art. This Statement should not be construed as a representation that a search has been made, or that information more material does not exist.

The Examiner is respectfully requested to initial the citations on the Form PTO-1449 to confirm consideration of each reference.

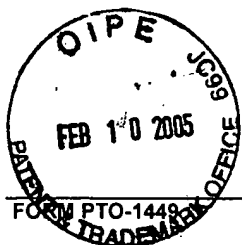
Respectfully submitted,

Date: February 8, 2005



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Sheet 1 of 1

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

ORT-1601

10/090,215

**INFORMATION DISCLOSURE
CITATION BY APPLICANT**

(Use several sheets if necessary)

APPLICANT

Dubin et al.

FILING DATE

March 4, 2002

GROUP ART UNIT

1646

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	INVENTORS	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY/REGION	CLASS	SUBCLASS	TRANSLATION (if applicable)
EP	1 1 6 0 2 5 4	December 5, 2001	Europe			
WO	0 0 3 2 7 6 6	June 8, 2000	WIPO			
WO	0 1 3 4 8 0 5	May 17, 2001	WIPO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Lietdtke et al., "Vanilloid Receptor-Related Osmotically Activated Channel (VR-OAC), a Candidate Vertebrate Osmoreceptor," <i>Cell</i> , Vol. 103, pp. 525-535 (2000).
	Strotmann et al., "OTRPC4, A Nonselective Cation Channel That Confers Sensitivity To Extracellular Osmolarity," <i>Nature Cell Biology</i> , Vol. 2, pp. 695-702 (2000).
	Suzuki et al., "Mus Musculus mRNA For Ion Channel," Database EMBL Accession No. AB021875, 3 September 1999.
	Watanabe et al., "Activation Of TRPV4 Channels (hVRL-2/mTRP12) By Phorbol Derivatives," <i>J. Bio. Chem.</i> , Vol. 277(16), pp. 13569-13577 (2002).
	Wissenbach et al., "Trp12, A Novel Trp Related Protein From Kidney," <i>FEBS Letters</i> , Vol. 485, pp. 127-134 (2000).

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.